

Message

From: Adkins, Tabatha [Adkins.Tabatha@epa.gov]
Sent: 1/31/2020 12:39:07 AM
To: Gollhofer, Victor [gollhofer.victor@epa.gov]
CC: StGermain, Margie [StGermain.Margie@epa.gov]
Subject: Stories due to Vic by 1.31

Per Cecilia's reminder and request. Let me know if you need something else.

Region 7 Laboratory is analyzing Lead in Tribal drinking water samples in coordination with Wichita State. This is a Safe Drinking Water Act project that trains the Tribal contacts to sample drinking water fountains in tribal schools and day cares, evaluate the data, and then make decisions on the quality. Currently Region 7 is working with the Kickapoo Nation, but this project is scheduled for all R7 tribes. (Mary Mindrup/Bob Dunlevy would have more info).

The Region 7 Laboratory is supporting the State of Nebraska through a coordinated effort to analyze surface water samples state wide for data evaluation within various Clean Water Act programs. Nebraska submits 110 samples each quarter for total metals and mercury analysis. There are 16 analytical service requests, with 110 samples total each quarter. Eleven of the watersheds (analytical requests) recently experience state water quality standard excursions for Aluminum; Nebraska has added Aluminum to the quarterly analysis. Chadron, Southeast, Red Cloud, St. Paul, East, Norfolk, North Platte, Genoa, Fremont, Scottsbluff, MNNRD, Holdrege, SPNRD Field offices.

The Region 7 Laboratory supported the State of Nebraska in analyzing Volatile organics in Aurora ground water. Two analytical service requests approximately 175-200 samples.

The Region 7 Laboratory supported the State of Nebraska in analyzing wet cake samples, seed corn samples and waste water samples from the AltEn Operating Company LLC – Ethanol Plant Wet-Cake Sludge and Wastewater Byproducts Testing Mead, Saunders County, Nebraska. Region 7 received one analytical service request, 11 samples, and provided technical support on the quality assurance plan, and the analysis plan. The state is still working on this site, R7 continues to provide technical support as needed.

The Region 7 Laboratory supported the State of Iowa by helping to set up PFAS analysis. While Region 7 doesn't analyze for PFAS, we do have counter parts in other regions that we can reach out to. Region 7 Laboratory staff became a liaison between Iowa staff and Region 5 analytical staff. Unfortunately this activity was never completed, as IDNR had a Geoprobe breakdown and the repairs we not able to be completed until winter. Region 7 has remained ready to help set this up again should there be a need. (Amy Shields would have more info)

The Region 7 Laboratory is supporting the state of Kansas on a Statistical Modeling manuscript for Fish Mercury analysis. The Region 7 Laboratory analyzes fish tissue samples for sites throughout the State of Kansas to support the postings of Fish Consumption Advisories.

The Region 7 Laboratory supports all the Regional States and Tribal Nations through Mercury Fish tissue analysis. Each year Region 7 receives in total about 700-1000 fish tissue samples from all the states and Tribal Nations, to support their postings of Fish Consumption Advisories.

Kansas City Missouri, 31st and Cleveland (Jackson Co?). Gasoline leakage underground within a neighborhood. Region 7 Laboratory provided continued support to the State of Missouri by analyzing Volatile organic samples in both Air and Water matrices. Two analytical service requests, 80 samples, quick turnaround times.

